IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Brent A. McClure

Serial No.: Not Assigned

Filed: March 23, 2004

For: REDUCED ASPECT RATIO DIGIT LINE
CONTACT PROCESS FLOW USED
DURING THE FORMATION OF A
SEMICONDUCTOR DEVICE

§ Group Art Unit: Not Assigned §

§ Examiner: Not Assigned

Atty. Docket: 1999-1337.01/US

Paper No.: *

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Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Certificate of Express Mailing (37 CFR §1.10)

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Date of Deposit: March 23, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria,

Signatur

VA 22313-1450.

INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure under 37 CFR. § 1.56, Applicant respectfully requests that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Per the PTO's waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, copies of the listed references are not enclosed.

In accordance with 37 CFR. § 1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 CFR. § 1.56(a) exists.

The following references are cited for the Examiner's review:

U.S. Patents

U.S. Pat. No.	Issue Date	Inventor
6,507,064	01/14/03	Tang et al.
6,300,191	10/09/01	Yu et al.
6,251,726	06/26/01	Huang
6,221,711	04/24/01	Roberts et al.
6,187,624	02/13/01	Huang
6,168,984	01/02/01	Yoo et al.
6,140,172	10/31/00	Parekh
6,134,137	10/17/00	Kurth et al.
6,127,260	10/03/00	Huang
6,100,137	08/08/00	Chen et al.
6,046,093	04/04/00	DeBoer et al.
5,989,952	11/23/99	Jen et al.
5,956,594	09/21/99	Yang et al.
5,869,861	02/09/99	Chen
5,844,771	12/01/98	Graettinger et al.
5,843,830	12/01/98	Graettinger et al.
5,834,845	11/10/98	Stolmeijer
5,401,681	03/28/95	Dennison
5,338,700	08/16/94	Dennison et al.
5,144,579	09/01/92	Okabe et al.
4,656,732	04/14/87	Teng et al.

As this information is being submitted concurrently with the filing of the application, no fee or certification is required for the submission and consideration of this information.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicant's undersigned agent at the number indicated.

* * * *

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,

Kevin D. Martin

Agent for Applicant

Registration No. 37,882

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PO Box 6

Boise, ID 83707-0006 Ph: (208) 368-4516

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e-mail: kmartin@micron.com

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		S. DEPARTMENT OF COMMERCE TENT AND TRADEMARK OFFICE		Atty Docket No: 1999-1337.01/US	Serial No:		
	•				Applicant:	-	
INFOR	MATIC	N DISCLOS	URE STATEM	IENT BY APPLICANT	Brent A. McClure		
					Filing Date:	Group:	
(37 CFR 1.9	8(b))		(use several	sheets if necessary)	March 23, 2004		
_		_		U.S. PATENT DOCUME	NTS		
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Initial		Number	Date	Name	Class	Subclass	,
	AA	6,507,064	01/14/03	Tang et al.	257	306	
	AB	6,300,191	10/09/01	Yu et al.	438	253	
	AC	6,251,726	06/26/01	Huang	438	253	
<u> </u>	AD	6,221,711	04/24/01	Roberts et al.	438	239	
	AE	6,187,624	02/13/01	Huang	438	253	
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	AG	6,140,172	10/31/00	Parekh	438	238	ļ
	AH	6,134,137	10/17/00	Kurth et al.	365	149	
	AI	6,127,260	10/03/00	Huang	438	629	
-	AJ	6,100,137	08/08/00	Chen et al.	438	253	
	AK	6,046,093	04/04/00	DeBoer et al.	438	398	
	AL	5,989,952	11/23/99	Jen et al.	438	253	
-	AM	5,956,594	09/21/99	Yang et al.	438	396	
	AN	5,869,861	02/09/99	Chen	257	308	
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	AQ	5,834,845	11/10/98	Stolmeijer	257	752	
-	AR	5,401,681	03/28/95	Dennison	438	253	
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1	AT	5,144,579	09/01/92	Okabe et al.	365	149	
	AU	4,656,732	04/14/87	Teng et al.	438	639	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM: PTO				ENT OF COMMERCE	Atty Docket No:	Serial No:	
REV: 7-80	0)	PA	PATENT AND TRADEMARK OFFICE		1999-1337.01/US		
					Applicant:		
INFOR	MATIC	ON DISCLOSU	RE STATEM	IENT BY APPLICANT	Brent A. McClure	: 	
					Filing Date:	Group:	
37 CFR 1.9	8(b))		(use several	sheets if necessary)	March 23, 2004		
				U.S. PATENT DOCUME	NTS		
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